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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Hir fe application of: DeWitt, Jr. et al.

Serial No.: 10/675,776

Filed: September 30, 2003

For: Method and Apparatus for Counting Execution of Specific Instructions and Accesses to Specific

**Data Locations** 

35525
PATENT TRADEMARK OFFICE
CUSTOMER NUMBER

Group Art Unit: 2122

Examiner: Unknown

Attorney Docket No.: AUS920030481US1

Certificate of Mailing Under 37 C.F.R. § 1.8(a)

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By: Lourise Fay

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#### TRANSMITTAL DOCUMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

# **ENCLOSED HEREWITH:**

- Supplemental Information Disclosure Statement;
- Form PTO-1449;
- References AH-AJ; and
- Our return postcard

No fees are believed to be necessary. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to Deposit Account No. 09-0447. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to Deposit Account No. 09-0447.

Respectfully submitted,

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DeWitt, Jr. et al.

Serial No: 10/675,776

Filed: September 30, 2003

Title: Method and Apparatus for Counting Execution of Specific Instructions and Accesses to Specific Data Locations

Group Art Unit: 2122

Intellectual Property Law Department International Business Machines Corporation 11400 Burnet Road Austin, Texas 78758

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

While this Supplemental Information Disclosure Statement may be "material" pursuant to 37 C.F.R. 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 C.F.R. 1.97(g) the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56 (b) exists.

DOCKET NUMBER AUS920030481US1

No item of information cited in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Supplemental Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

In the event a fee is required in connection with the enclosed Supplemental Information Disclosure Statement, the Commissioner of Patents and Trademarks is authorized to charge Deposit Account No. 09-0447 for the necessary amount.

Respectfully submitted,

Duke W. Yee

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PTO/SB/(08-03)
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Substitute for form 1449/PTO

# FORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known			
Application Number	10/675,776		
Filing Date	09/30/2003		
First Named Inventor	DeWitt, Jr. et al.		
Examiner Name	Unknown		
Art Unit	2122		
Attorney Docket No.	AUS920030481US1		

Examiner Initials	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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AB	5,822,763	10-13-1998	Baylor et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initial	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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Examiner Initial		Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	AH	TANENBAUM, "Structured Computer Organization", 1984, Prentice-Hall, Inc., 2 <sup>nd</sup> Edition, pp. 10-12.		
	Al	TORRELLAS et al., "False Sharing and Spatial Locality in Multiprocessor Caches", June 1994, IEEE Transactions on Computers, Vol. 43, No. 6, pp. 651-663.		
	AJ	ROTHMAN et al., "Analysis of Shared Memory Misses and Reference Patterns", 2000, IEEE, pp. 187-198.		

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Date Considered:

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